

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Submitted to the PTO: November 20, 2001

NOV 20 2001

ATTY DOCKET NO.
35.C15388APPLICATION NO.
09/960,744APPLICANTS
TETSUYA KANEKO, ET AL.FILING DATE
September 24, 2001GROUP
2879

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
K/JN	5,185,554	02/1993	Nomura, et al.	313	495	
K/JN	5,209,687	05/1993	Konishi	445	6	
K/JN	6,627,436	05/1997	Suzuki, et al.	315	169.1	
K/JN	5,821,689	10/1998	Andoh, et al.	313	495	
K/JN	5,828,352	10/1998	Nomura, et al.	345	74	
K/JN	5,925,979	07/1999	Azuma, et al.	313	495	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
K/JN	11-135018	05/1999	Japan			Abstract
K/JN	4-249827	09/1992	Japan			Abstract
K/JN	8-96700	04/1996	Japan			Abstract
K/JN	0 767 481	04/1997	Europe			RECD
K/JN	0 785 564	07/1997	Europe			RECEIVED

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

K/JN	M. Hartwell, et al., "Strong Electron Emission From Patterned Tin-Indium Oxide Thin Films", International Electron Devices Meeting, pp. 519-521 (1975).
K/JN	G. Dittmer, "Electrical Conduction and Electron Emission of Discontinuous Thin Films", Thin Solid Films, pp. 317-328 (1972).
K/JN	C.A. Mead, "Operation of Tunnel-Emission Devices", Journal of Applied Physics, Vol. 32, No. 4, pp. 646-652 (April 1961).
K/JN	C.A. Spindt, et al., "Physical Properties of Thin-Film Field Emission Cathodes with Molybdenum Cones", Journal of Applied Physics, Vol. 47, No. 12, pp. 5248-5263 (December 1976).

EXAMINER

KENNETH J. RAMSEY
PRIMARY EXAMINER

DATE CONSIDERED

9/2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)

ATTY DOCKET NO.
35.C15388APPLICATION NO.
09/960,744U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Submitted to the PTO: November 20, 2001

NOV 20 2001

APPLICANTS
TETSUYA KANEKO, ET AL.FILING DATE
Sept 24, 2001GROUP
2879PTO-109
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KJN	6,011,567	01/2000	Nakamura, et al.	347	115	
KJN	6,254,449	07/2001	Nakanishi, et al.	445	25	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
KJN	0 803 892	10/1997	Europe	IC 2	305	RECEIVED
						NOV 23 2001
						MAIL ROOM

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

KJN	H. Araki, et al., "Electroforming and Electron Emission of Carbon Thin Films", pp. 22-29 (January 26, 1983).
KJN	M.I. Elinson, et al., "The Emission of Hot Electrons and the Field Emission of Electrons From Tin Oxide", Radio Engineering and Electronic Physics, No. 7, pp. 1290-1296 (July 1965).
KJN	W.P. Dyke, et al., "Field Emission", Advances in Electronics and Electron Physics, Vol. VIII, pp. 89-185 (1956).

EXAMINER

KENNETH J. RAMSEY
PRIMARY EXAMINER

DATE CONSIDERED

9/2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.